

Declaration of Conformity

In Accordance with ANSI/ISEA 125-2014



Alexander Andrew, Inc. 1306 S. Alameda St Compton, CA 90221

Declaration #

A0316032

Declaration Date

2.26.16

Tested Item #

7495A

Rail/Track Anchor

Additional Items Conforming Under this Declaration:

7495K

Alexander Andrew, Inc. declares that the product(s) listed above is in conformity with the requirements of the following performance standard(s):

ANSI Z359.1-2007

Conformity Assessment Method in accordance with ANSI/ISEA 125-2014

Level 1

☐

Level 2

X

Level 3

☐

Level 1: FallTech Lab
Outside the Scope of
ISO/IEC Standard 17025:2005

Level 2: FallTech Lab
Within the Scope of
ISO/IEC Standard 17025:2005

Level 3: Independent 3rd Party Lab
accredited to
ISO/IEC Standard 17025:2005

Supporting
Documentation

PC-0833

Authorized Signature

Name

Dustin Hawkins

Title

VP Business Development

Date

3.3.16

FallTech Test Report

Test Report Number	PC-0833	Date	2/26/2016	Rev		Rev Date	
Report Prepared For	FallTech						
Initiated By	Dan Redden	Test Specification		ANSI Z359.1-2007 4.3.6			
Base Part #	7495A	Description		Rail Anchor			
Proposed Part #	N/A	Built By Whom		Production		BOM	No
Test Request #	PC-0833	Date Received		2/26/2016	Date Complete		2/26/2016
Test Operator	Yesbet Sierra	Test Operator		Jay Sponholz			

Material/Sample Identification

Sample ID	Description
2997676	Rail Anchor

Test Summary

Test Specification	Test Criteria		Test Result	Pass/Fail
ANSI Z359.1-2007 4.3.6	Static Strength Parallel	3,600 Lbf. ≥ 1 Minute	3770.2 Lbf.	Pass
	Static Strength Parallel	Withstand 3600 lb Load without cracking, breaking or permanent deformation	No Visible Cracking Breaking or Deformation	Pass
	Static Strength Parallel	5000 Lbf. ≥ 1 Minute	5158.2 Lbf.	Pass

Conclusion

FallTech P/N 7495A Rail Anchor meets the requirements of ANSI Z359.1-2007

Report Signatories and Approval

Lab Quality Manager		Date	2/26/2016
Witnessed by	Not Required	Date	N / R

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Base Part #	7495A	Description	Rail Anchor				
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Test Information

Description of Test	Static Strength Test Anchorage Connector		
Test Method	ANSI Z359.1-2007 4.3.6		
Acceptance Criteria	ANSI Z359.1-2007 3.2.5.1		
Test Procedure	TI-085		
Conditioning Requirements	Not Applicable	Actual Conditions	Not Applicable
Time Removed from Conditioning	Not Applicable	Time Tested	Not Applicable
Test Environment	72.0° F / 42.9% R.H.		
Test By	Yesbet Sierra / Jay Sponholz	Test Date	2/26/2016

Equipment Used

Equipment Used	Size/Type	Control Number	Calibration Date
Load Cell	10,000 Lbs.	290918	2/22/2016
Stop Watch	0.001%	140839448	12/30/2014

Test Results

Sample ID	Characteristic	Criteria	Test Data	Pass/Fail
2997676	Static Strength Parallel	3,600 Lbf. ≥ 1 Minute	3770.2 Lbf.	Pass
	Static Strength Parallel	Withstand 3600 lb Load without cracking, breaking or permanent deformation	No Visible Cracking Breaking or Deformation	Pass
	Static Strength Parallel	5000 Lbf. ≥ 1 Minute	5158.2 Lbf.	Pass

End of Report